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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/989,718	11/21/2001	Eric Feltin	1487.0310000

CONFIRMATION NO. 9575

26111
STERNE, KESSLER, GOLDSTEIN & FOX PLLC
1100 NEW YORK AVENUE, N.W., SUITE 600
WASHINGTON, DC 20005-3934

FORMALITIES LETTER



OC000000008447415

10/16/2002 SSESHE1 00000124 09989718

01 FC:2001	370.00 OP
02 FC:2201	84.00 OP
03 FC:2203	140.00 OP
04 FC:2051	65.00 OP
05 FC:2202	153.00 OP

Date Mailed: 07/12/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- Additional claim fees of \$368 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$803 for a Small Entity

- \$370 Statutory basic filing fee.
- \$65 Late oath or declaration Surcharge.

DOCKETED

*Filing fee, Decl, ex claims, Add'l fees September 12, 2002
Stat Bar February 12, 2003*

- Total additional claim fee(s) for this application is **\$368**
 - **\$144** for **16** total claims over 20.
 - **\$84** for **2** independent claims over 3.
 - **\$140** for multiple dependent claim surcharge.

*A copy of this notice **MUST** be returned with the reply.*

IPF

V. Hand

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



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Goldstein Fox**
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*Admitted only in Maryland
*Admitted only in Virginia
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Federal Agencies

October 15, 2002

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Washington, D.C. 20231

Box: Missing Parts

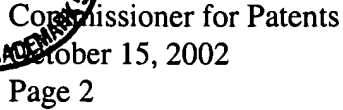
Re: U.S. Utility Patent Application
Appl. No. 09/989,718; Filed: November 21, 2001
For: **Improved Computer Network Architecture and Associated
Method and System**
Inventors: Eric FELTIN *et al.*
Our Ref: 1487.0310000

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

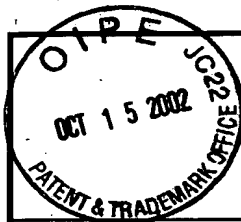
1. PTO Fee Transmittal Form PTO/SB/17;
2. Petition for Extension of Time Under 37 C.F.R. § 1.136;
3. Copy of the Notice to File Missing Parts;
4. Original Combined Declaration and Power of Attorney, executed by the inventors;
5. Facsimile copy of the original Certificate Under 37 C.F.R. § 3.73(b) with a copy of the Assignment attached;
6. One (1) return postcard; and
7. Our check no. 37013 for \$867.00 to cover:
 - \$370.00 Filing Fee for Patent Application (37 C.F.R. § 1.16);
 - \$377.00 Extra/multiple dependent claims fees (37 C.F.R. 1.16);
 - \$ 65.00 Surcharge for late filing of Declaration (37 C.F.R. § 1.16); and
 - \$ 55.00 One (1) month extension of time fee (37 C.F.R. § 1.17(a)(1)).

It is respectfully requested that the attached postcard be stamped with the filing date of these documents and returned to our courier.



Sterne, Kessler, Goldstein & Fox P.L.L.C. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skgf.com

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete If Known

Application Number	09/989,718
Filing Date	November 21, 2001
First Named Inventor	Eric FELTIN
Examiner Name	To Be Assigned
Group Art Unit	2182
Attorney Docket No.	1487.0310000

TOTAL AMOUNT OF PAYMENT (\$ 867.00)

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number

19-0036

Deposit Account Name

Sterne, Kessler, Goldstein & Fox P.L.L.C.

- ☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

- ☒ APPLICANT CLAIMS SMALL ENTITY STATUS (See 37 CFR 1.27)

2. ☒ Payment Enclosed:

- ☒ Check ☐ Credit card ☐ Money Order ☒ Other*

*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	370.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1) (\$)					370.00

2. EXTRA CLAIM FEES

	Extra	Fee from below	Fee Paid
Total Claims 37 - 20** = 17	X 9.00	=	153.00
Indep. Claims 5 - 3** = 2	X 42.00	=	84.00
Multiple Dependent		140.00	= 140.00

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim
108	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)				377.00

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid
105	130	205	65	Surcharge - late filing fee or oath	65.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	55.00
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	481	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify):

Other fee (specify):

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 120.00)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Edward J. Kessler	Registration No. (Attorney/Agent)	25,688	Telephone	202-371-2600
Signature				Date	October 15, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.